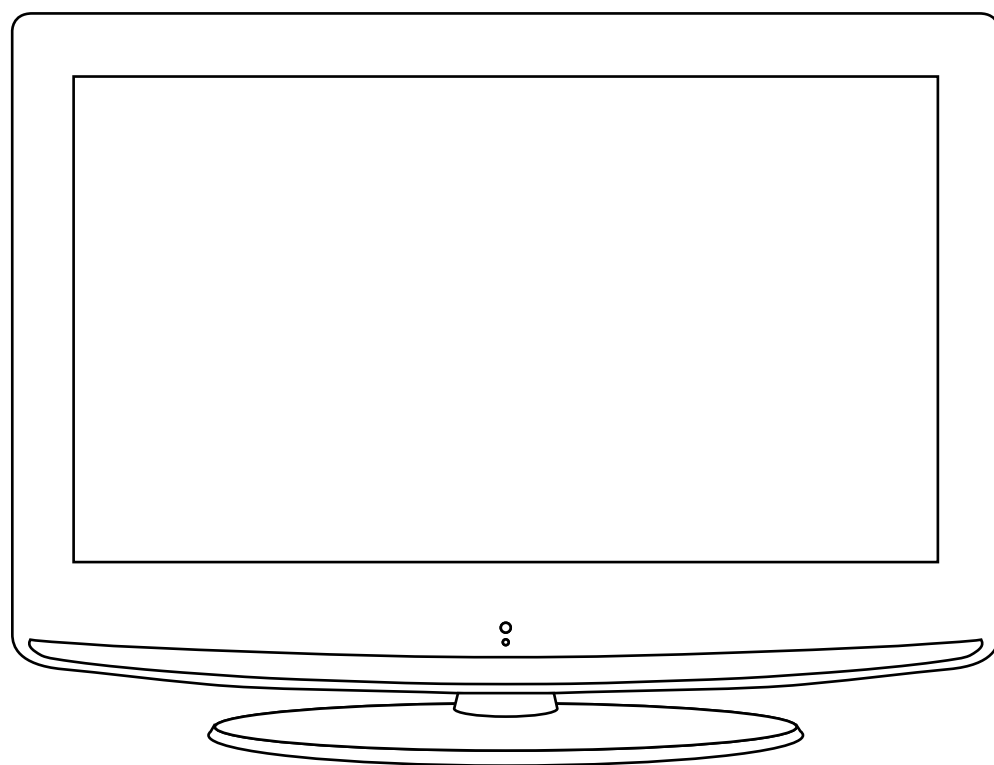


MARKS &
SPENCER

LCD digital colour TV

MS2651DVB



USER GUIDE

LCD Screen

Although the LCD screen is made with high-precision technology and 99.99% or more of the pixels are effective, black dots may appear or bright points of light (red, blue or green) may appear constantly on the LCD screen and is not a malfunction.

HELP

If you have any problem setting up this Television, trouble getting a signal or difficulties with the operation of the DVD player.

Please Contact our Helpline where we will be able to assist you.

Call 0845 6710665

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Caution



The lightening flash with arrowhead symbol, within an equilateral triangle is intended to alert the user to the presence of un-insulated "dangerous voltage" within the products enclosure that may be of sufficient magnitude to constitute a risk of electric shock to the persons.



The exclamation point within an equilateral triangle is intend to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.

Correct disposal of this Product



"Correct Disposal of Product"

Produced after 13 August 2005. Waste electrical should not be disposed of with household waste. Please recycle where facilities exist. Check with your local authority or retailer for recycling advice.



This appliance complies with European Safety and Electrical directives

Safety Information

To ensure reliable and safe operation of this equipment, please read carefully all the instructions in this user guide, especially the safety information below.

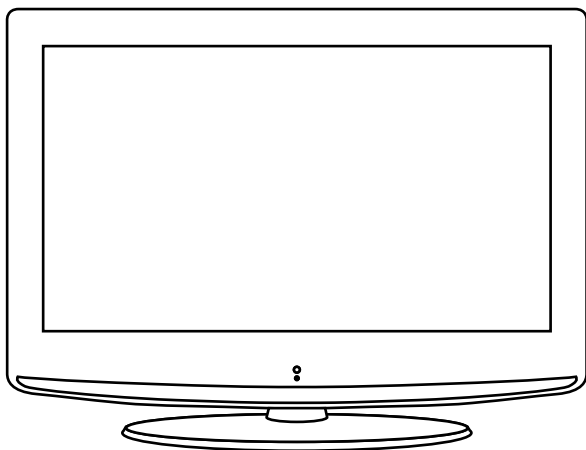
Electrical safety

- The TV set should only be connected to a mains supply which matches that stated on the label on the mains adaptor
- To prevent overload, don't share the same mains supply socket with too many other items of equipment.
 - Do not place any connecting wires where they may be stepped on or tripped over.
 - Do not place heavy items, which may damage the leads, on them.
 - Hold the Mains plug, not the wires, when removing from a socket.
 - During a thunderstorm or while leaving the TV for long periods, disconnect the aerial (if outdoor) and mains adaptor from the supply.
 - Do not allow water or moisture to enter the TV or mains adaptor. Do NOT use in wet or moist areas such as Bathrooms, steamy kitchens or near swimming pools.
- Pull the plug out immediately, and seek professional help if:
 - the mains plug or cable is damaged
 - liquid is spilt onto the set, or if it is accidentally exposed to water or moisture
 - anything accidentally penetrates the ventilation slots
 - the set doesn't work normally.
 - Do NOT remove the safety covers. There are no user serviceable parts inside. You may invalidate the warranty. Qualified personnel must only service this apparatus.
 - To avoid battery leakage, remove exhausted batteries from the remote control handset, or when not using for a long period.
 - Do NOT break open or throw exhausted batteries on a fire.

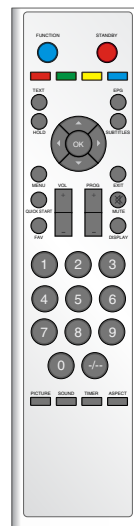
Physical safety

- Do NOT block ventilation slots in the back cover. You may place the TV in a cabinet, but ensure at least 5cm (2") clearance all around.
- Do NOT tap or shake the TV screen, you may damage the internal circuits. Take good care of the remote control, do not drop.
- To clean the TV use a soft dry cloth. Do NOT use solvents or petrol based fluids. For stubborn stains, you may use a damp soft cloth with dilute detergent.

Unit and Accessories



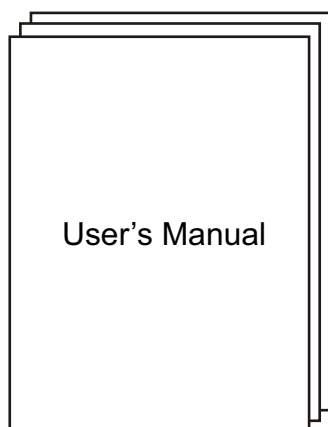
TV set



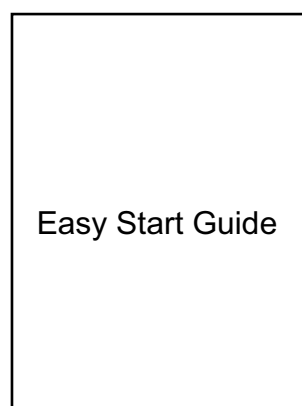
Remote Control



Power cable



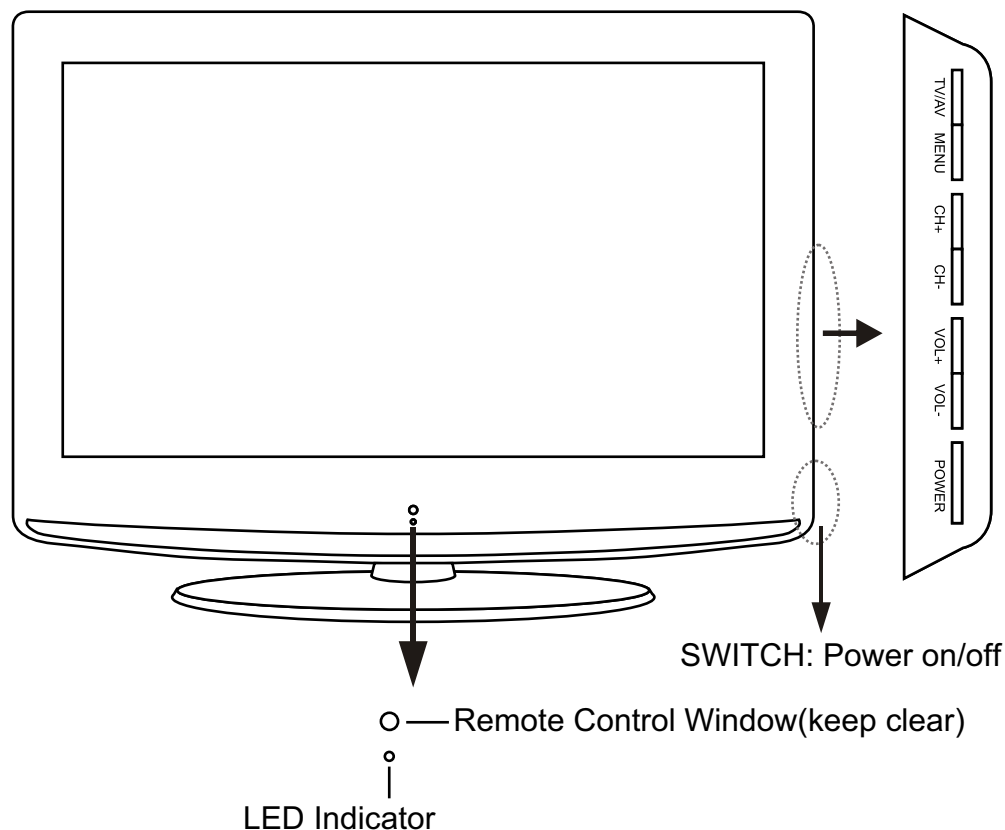
User's Manual



Easy Start Guide

Getting Started

Front view



- (IR) Infrared Receiver: Receives IR signals from the remote control.
(Power on/Standby) LED Indicator: Press **POWER** to turn on and off,

Indicator on(RED)
Indicator on(GREEN)

Standby mode
Power on mode

The effective receiving scope for the signal is 5-8 meters from the front of the remote control window, and 30° to the left or right side and 20° above or below the control window.

- The functions of the buttons are described as bellows:

TV/AV: Press to display the input source menu(see page 8).

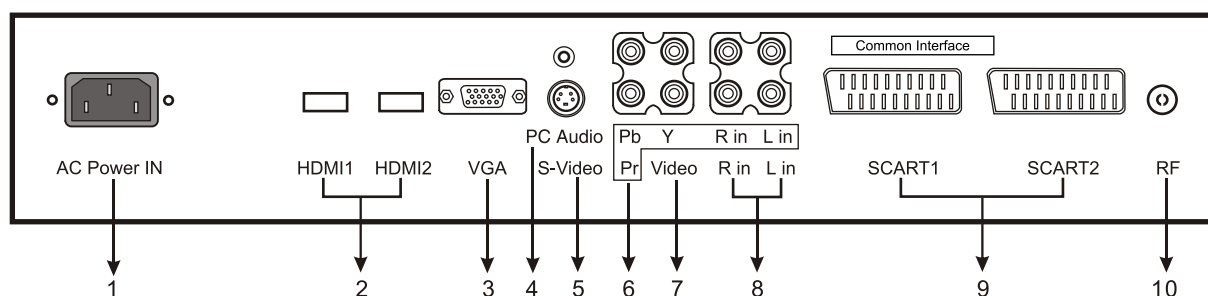
VOL +/-: Press to adjust the volume.

CH +/-: Press to skip through channels.

MENU: Press to display the OSD menu, Press again to exit the menu.

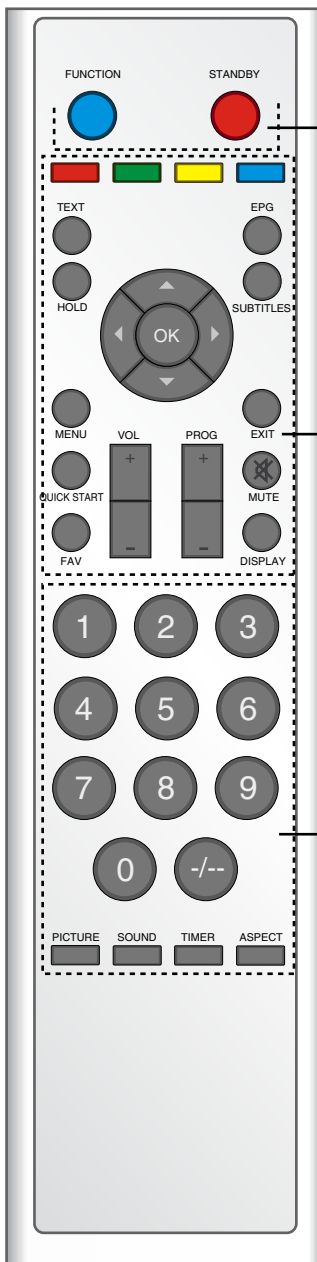
Power: Turn on/standby the TV set.

Rear view



1. **AC POWER INPUT:** 100-240V AC 50/60Hz. (**Warning:** This appliance must be earthed).
2. **HDMI 1 / 2:** Connect to the HDMI sockets of DVD player or other equipment.
3. **VGA:** PC Display. Connect to the D-Sub 15 pin connector of PC.
4. **PC AUDIO :** Connect to Audio output of PC sound card.
5. **S-VIDEO:** Connect to S-Video socket of DVD player or similar equipment (video only).
6. **YPbPr :** Connect all to video output connectors of DVD or similar equipment.
L/R in: Connect them to the audio output terminal of DVD.
7. **VIDEO(CVBS):** Connect to AV connector of DVD or similar equipment (Video only).
8. **L/R in:** Connect to audio output connectors of DVD or similar equipment when using S-Video connectors.
9. **SCART 1 / 2:** Connect to Scart connector of DVD or similar equipment.
SCART 1: supports CVBS (AV) and RGB signal inputs.
SCART 2: supports CVBS (AV) only.
10. **RF:** TV tuner input. 75 Ohm coaxial socket.

Remote Control Key Functions



STANDBY

Turn the TV On / standby.

FUNCTION

Press to display the input source menu.(see page 8)

Colour buttons: short cuts-follow the coloured links in the text.

Blue Button: Nicam. (TV mode only)

TEXT: Turn On / Off the Teletext display.

HOLD: Hold or carry on the current subpage.

EPG: Electronic Program Guide

SUBTITLES: DVD and DTV only.

Cursor left/right/up/down: Cursor buttons used in menus.

OK: CONFIRM BUTTON.

MENU: System setup menu.

QUICK START: To tune in your TV.

FAV: Means favorite, to display the favorite channel list defined by you.

EXIT: Exit the OSD menu.

MUTE: Mutes the Audio.

DISPLAY: Display brief information concerning the current channel you are viewing.

VOL+/-: Adjust the volume.

PROG+/-: Skip through the channels.

0-9, -/--

Choose channel directly. Number buttons for DVD.

PICTURE: Select the picture mode.

SOUND: Select the sound mode.

Timer

Standby timer.

ASPECT

Press to change the display mode of the screen.

Menu Operation

Basic TV operation

Turning on and off the TV

TURN ON LCD TV

1. Connect power cable to mains supply and turn on the power by using the "Switch" at the back of the TV on the right hand side. The standby indicator on the front of the TV will light up in red.
2. Use the **POWER** button on the front of the TV or **STANDBY** button on the handset to turn on the TV, the indicator will turn green.

TURN OFF LCD TV

Press the **POWER** button on the front of the TV or **STANDBY** button on the handset to turn the TV off into standby mode, the standby indicator will turn red.

First time installation

NOTE: When you initially use the TV, you will see the "First Time Installation" menu as below:

Please make sure the TV aerial is plugged into the RF socket at the rear of the TV.

Press the "OK" button on the remote control to start the tuning procedure. This process will find all available **ATV** and **DTV** channels and store them.

By pressing the "Quick start" button, the first time installation can be recalled at any time.



Volume adjustment

1. Press **VOL+/-** to adjust the volume.
2. If you want to switch the sound OFF, press the **MUTE** .
3. You can cancel this function by pressing MUTE or VOL+ button.

Choosing a TV channel

1. Using the CH+/- on the front panel or PROG+/- on the remote control.

- Press **CH+/PROG+** to increase channel number.
- Press **CH-/PROG-** to decrease channel number.

2. TV (ATV only) Using 0-9 digital buttons and -/- button

Press **-/-** button, then the screen will display "-", press again it will become "- -".

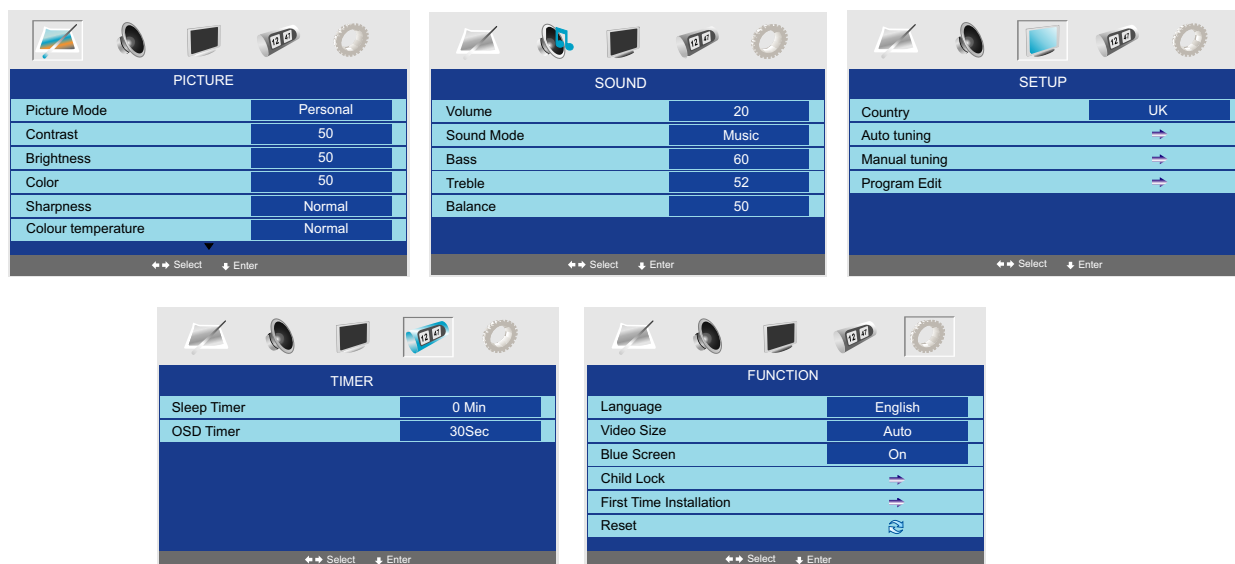
When it displays "-", you should then press a number of 0-9 to play the channel you desired;

When it displays "- -", you should then press two numbers to play the channel you desired.

3. DTV using only 0-9 to select channel : for example: Channel 83 press buttons 8 and 3

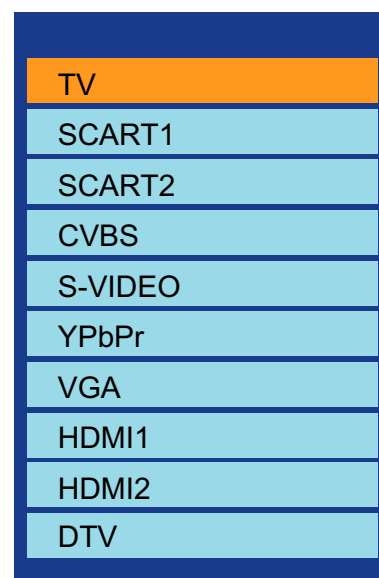
How to adjust the OSD screen

- Press the **MENU** button to display the main menu.
- Use $\leftarrow/\rightarrow$ buttons to select menu, and press $\downarrow$ button to enter the menu.



Selecting input source

You can display the input source menu by pressing the **Function** button on the remote control or the TV/AV button on the TV, press $\uparrow/\downarrow$ button to select, and press **OK** button to confirm.

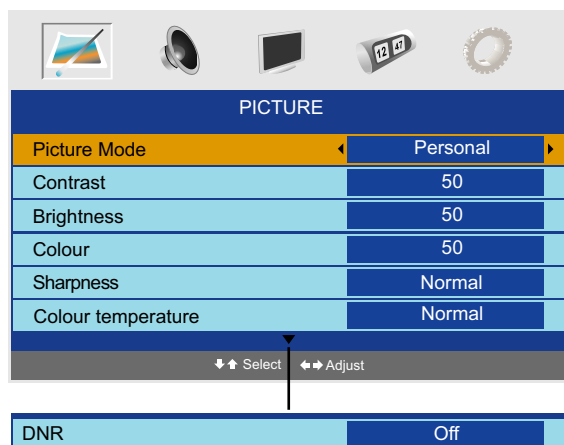




In this manual, the settings shown on the OSD (On Screen Display) may be different from those on your TV. Those printed here are only an example to help demonstrate TV operation.

PICTURE menu options

Press the **MENU** button on the right of your tv or the **MENU** button on the remote control then use $\Rightarrow / \Leftarrow$ button to select the picture menu, press $\Downarrow$ to enter the menu. (see picture below).



1. Use $\Updownarrow$ button to select what you want to adjust in the Picture menu.
2. Press $\Rightarrow / \Leftarrow$ button to adjust.
3. When you are satisfied with your adjustment, press **MENU** button.

Picture Mode

Select the type of picture which best corresponds to your viewing requirements by selecting Picture Mode in **Picture** menu. You may select the picture mode directly by pressing the **PICTURE** button on the remote control.

Contrast

Adjust the contrast of the picture.

Brightness

Adjust the brightness of the picture.

Colour

Adjust the colour of the picture.

NOTE: This option is invalid in PC mode, and it will be shown in gray.

Sharpness

Select sharpness mode of the picture.

Colour Temperature(in VGA mode)

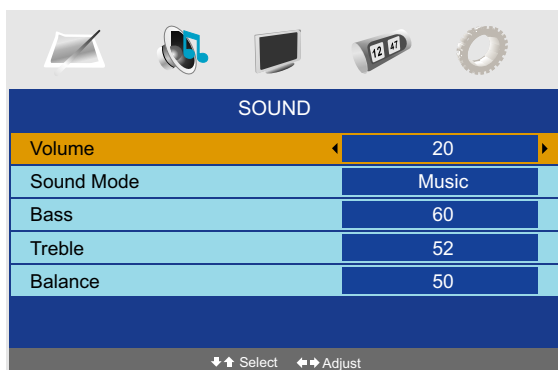
Select an optimum color temperature mode to suit your eyes for viewing among Normal, Warm and Cold.

DNR

If the broadcast signal received is weak, you can select the DNR option to reduce the video noise level between Off, Low, Mid and High.

SOUND menu options

Press the **MENU** button on the right of your tv or the **MENU** button on the remote control then use $\Rightarrow/\Leftarrow$ button to select the sound menu, press $\Downarrow$ to enter the menu. (see picture below).



1. Use $\Updownarrow$ button to select what you want to adjust in the Sound menu.
2. Press $\Rightarrow/\Leftarrow$ button to Adjust.
3. When you are satisfied with your adjustment, press **MENU** button.

Volume

Adjust the volume.

Sound Mode

Select the type of sound which best corresponds to your listening requirements by selecting Sound Mode in **Sound** menu. You may select the picture mode directly by pressing the **SOUND** button on the remote control.

Bass

Adjust the level of the lower-pitched sounds.

Treble

Adjust the level of the higher-pitched sounds.

Balance

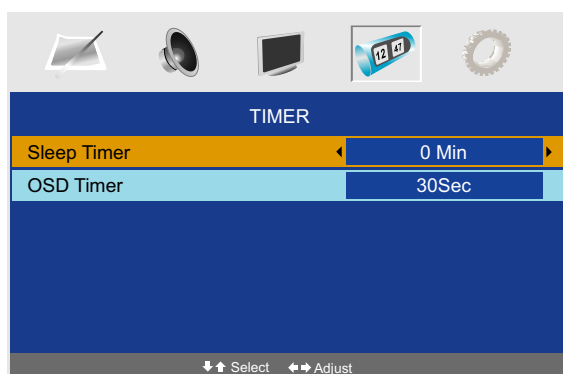
Adjust the audio output between left and right speakers.



NOTE: The treble and Bass levels can only be adjusted when the sound setting personal is selected.

TIMER menu options

Press the **MENU** button on the right of your tv or the **MENU** button on the remote control then use $\Rightarrow/\Leftarrow$ button to select the Timer menu, press $\Downarrow$ to enter the menu. (see picture below).



1. Use $\Updownarrow$ button to select what you want to adjust in the Timer menu.
2. Press $\Rightarrow/\Leftarrow$ button to Adjust.
3. When you are satisfied with your adjustment, press **MENU** button.

Sleep Timer

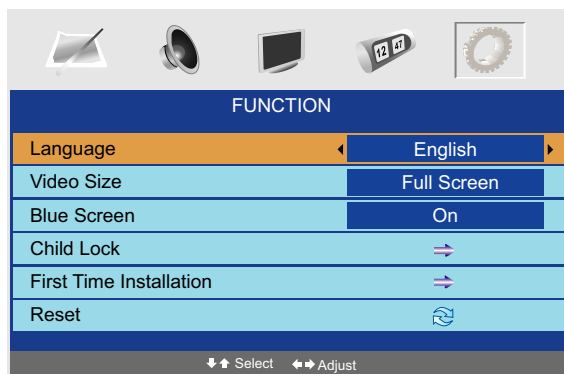
Select the sleep time to put the TV automatically into standby mode after a specified period of time. The period of time for automatic switch off can be selected in steps 15, 30, 45, 60, 75, 90, 105, 120 and 0 Min(Off). You can also select the automatic sleep time by pressing the **TIMER** button on the remote control repeatedly.

OSD Timer

You can select the time period for OSD display to remain on the screen such as: 5Sec, 10Sec, 15Sec, 20Sec, 25Sec and 30Sec

FUNCTION menu options

Press the **MENU** button on the right of your tv or the **MENU** button on the remote control then use $\Rightarrow/\Leftarrow$ button to select the Function menu, press $\Downarrow$ to enter the menu. (see picture below) .



1. Use $\Updownarrow$ button to select what you want to adjust in the Function menu.
2. Press $\Rightarrow/\Leftarrow$ button to adjust.
3. When you are satisfied with your adjustment, press **MENU** button.

Language

Select the language of the OSD menu.

Video Size

Select the screen display mode.

Note: The available aspect modes may differ from one input source to another.

Blue Screen

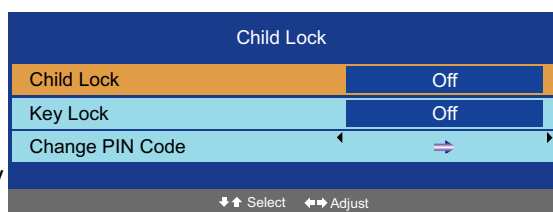
To turn on/off the function, when the function is turned on, the screen background will turn blue at very weak or no signal condition.

Child Lock

Press $\Rightarrow$ button to enter the Child Lock menu as below:

Child Lock: Turn on/off the child lock function.

Key Lock: This option allows you to lock the buttons on the TV set, so that a child may not accidentally change your viewing preferences.

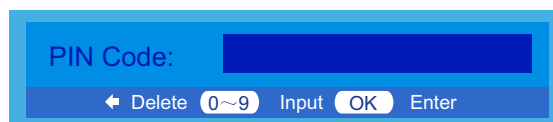
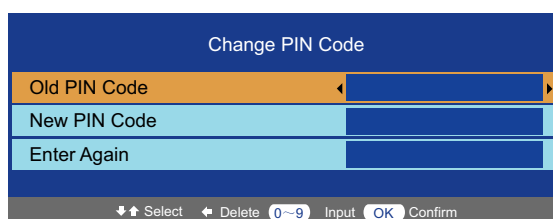


Change PIN Code: Set pin code.

Old PIN Code: The default is no password, press OK to confirm. If the pin code is changed, it must enter the old code to change.

New PIN Code: Enter the new password.

Enter Again: Enter the same password twice, the password will be changed successfully.



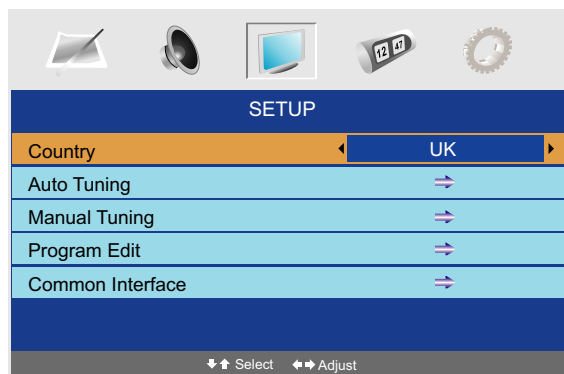
If you turn on the Child Lock function, and set the PIN Code, you have to enter the program edit option in Menu Setup(page 13) to lock one or more channels. If the Quick Start button is pressed you will also be prompted for the child lock password. Note: If the pin code is changed and the number forgotten or lost, please call the helpline.

Reset

Press $\Rightarrow$ button to reset the setup.

SETUP menu options(used in TV/DTV source)

Press the **MENU** button on the right of your tv or the **MENU** button on the remote control then use $\Rightarrow / \Leftarrow$ button to select the setup menu, press $\Downarrow$ to enter the menu. (see picture below).



1. Use $\Updownarrow$ button to select what you want to adjust in the setup menu.
2. Press $\Rightarrow / \Leftarrow$ button to adjust.
3. When you are satisfied with your adjustment, press **MENU** button.

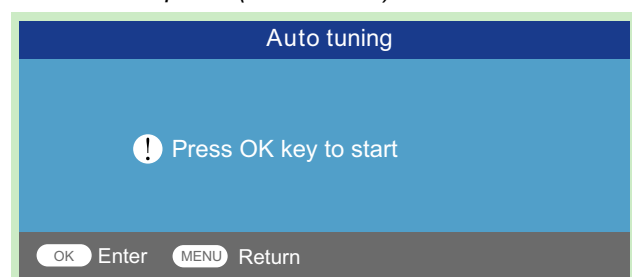
Country

This option allows you to select the country.

Auto Tuning

Press $\Rightarrow$ button to start auto tuning.

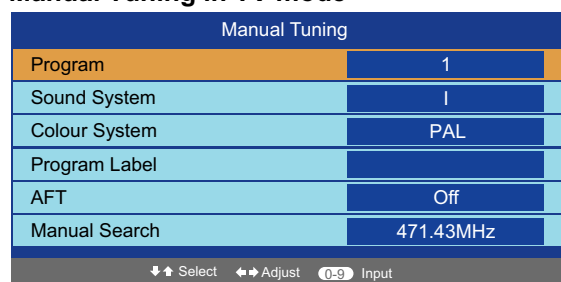
Note: Before you perform Auto Tuning, you must choose the country where you are by selecting COUNTRY option. (In TV mode)



Manual Tuning

Note: Before you perform Manual Tuning, you must choose the country where you are by selecting Country option. (In TV mode)

Manual Tuning in TV mode



Program: Select the current channel.

Sound System: Select a corresponding sound system.

Colour System: Select a corresponding colour system.

Program Label: Name the current channel, you can also rename the program which you have named.

Press $\Rightarrow$ button to enter, and press $\Rightarrow / \Leftarrow$ button to select the position, then press $\Updownarrow$ button or 0-9 button to enter the character, press **OK** button to confirm.

AFT: Due to a weak signal some channels may not be tuned optimally.

The AFT function allows you to fine tune selected channels.

Manual Search: Press $\Rightarrow / \Leftarrow$ button to search.

Manual Tuning in DTV mode

Manual Tuning	
Channel	32
Start Search	Begin
Service Found	0
Signal Quality	0%
Signal Strength	0%
Frequency	474.00MHz
↔ Select ↓ Enter	

Channel: Select the current channel.

Start Search: press ⇨ button to begin searching, and it will display "Search", after a few second, it will display "Finish".

Program Edit

In DTV mode

Channel list	
Flags	DTV
x	1. BBC1
★	2. BBC2
x	3. ITV1
x	4. CHANNEL 4
🔒	5. FIVE
🔒 x	6. ITV2
	7. BBC3
● Favorite ● Delete ● Lock	

Favorite (In DTV mode): Set favorite channels.(You could use the **FAV** button to view the favorite channels in DTV source.)

Use ↑ / ↓ button to select the channel, and press the green button on the remote control to set, and there will be a "★" on the channel, press the green button again to cancel. Such as channel 2.

Delete: Delete the channel, the channel will be deleted.

Lock (In DTV mode): Lock the channel, you have to enter the code (PIN code in Child Lock menu--Function menu) to view the channel. Use ↑ / ↓ button to select the channel, and press the blue button on the remote control to set, and there will be a "🔒" on the channel, press the blue button again to cancel. Such as channel 5 and 6.

Common interface(For DTV mode)

Please contact your "Pay per View" provider who can supply a viewing card, cam unit and instructions for their use.

Simple Troubleshooting

If the display or performance fails check the tv in accordance with the following instructions. If the tv still fails to function correctly contact your dealer for assistance.

SYMPTOM	POSSIBLE CAUSE	REMEDY
GENERAL		
Dead. No LED Lit	No power to the TV.	Check all connections to the TV.
Dead Led lit red	Set still in standby.	Press either the Power button or the Standby button on the Remote control.
Blue screen.	No signal.	
	Incorrect source selected.	Press FUNCTION button to select correct source.
Noisy, snowy, ghosting picture (TV)	Poor aerial signal.	If using an indoor aerial, try moving the aerial. Check aerial connections.
No sound	Sound "Mute".	Turn sound "Mute" OFF.
	Volume set too low.	Check volume settings.
	External leads not connected "if used".	Check all external leads are connected.

Technical Specifications

TV

TVSystem	PAL BG/DK/I
Screen size	26"(diagonal)
Resolution	1366x768pixels (RGB)
Aerial input	75 Ω (unbalanced)
Audio output power	2x6 W
Power Consumption	AC 100-240V 50/60Hz 160W
Weight	11kg

Remote control

Type	infrared
Control distance	5m
Control angle	30° (horizontal)
Batteries	2 x 1.5 V, size AA
Dimensions	48 x 168 x24 mm
Weight	70 g (without battery)

Please retain proof of purchase in case of return. In the unlikely event of a fault please contact our customer service helpline on 0845 671 0665, who will advise you of the best course of action.

This may be to return it with original packaging to any M&S store (except Outlets and Simply Food stores) along with your receipt. If it's within 35 days of purchase we will offer an exchange for a new product or a full refund. After 35 days and for the remainder of the guarantee period, we will arrange for the product to be repaired.

Once the tamperproof seal on your technology product is broken, refunds can only be given in accordance with your legal rights. Remember you are not entitled to a refund if you simply change your mind, or if you damage the goods after you buy them.

Should a repair not be possible, we will exchange the product for a new or nearest equivalent product. In the unlikely event of being unable to exchange, we will offer a full refund.

This warranty is only valid within the United Kingdom, Republic of Ireland and/or Channel Islands. This warranty excludes faults caused by accident, neglect, misuse, not following the instructions or normal wear and tear.

This warranty is in addition to your legal rights and supersedes any guarantee or warranty that is with the product.

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